

Amendments to the Specification:

Please amend the specification as follows:

Page 10, paragraph 2:

[2] As an overview, the task grouping of present invention provides a flexible method and system to process a plurality of tasks each having a processing order. In one example, the processing of a tasklist including a plurality of tasks is assigned to a plurality of processing resources. For instance, the plurality of tasks in the tasklist may be processed in a shuffle execution order, concurrent execution order, or sequential execution order. As used herein, shuffle execution order refers to deployment of a subtask by the system controller for execution upon receiving a special request from a main task running on a processing resource; the term ~~concurrent~~ sequential execution order refers to deployment of a task for execution by the system controller upon receiving a result of an execution of a previously deployed task; and the term ~~sequential~~ concurrent execution order refers to substantially simultaneous deployment of a plurality of subtasks by the system controller for execution by a plurality of processing resources substantially at the same time.

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Page ~~44~~, paragraph 44, lines 22-24 to page ~~45~~, lines 1-14:

[44] In one embodiment, the look up service (not shown in this ~~drawings~~ drawing), the system controller 108, and the plurality of the test systems 114a-114g are launched. Then, the system controller 108 reads the first tasklist 416a, determining the attributes of each test system required to execute the main task 416a-MT1 as well as the subtasks 416a-STa through 416a-STb. Upon making such determination, the system controller 108 is configured to communicate with the Jini look up service in an attempt to locate a corresponding test system having each of the required attributes. If the system controller 108 finds a corresponding test system to execute each of the tasks, the system controller 108 is configured to allocate the

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